

ABSTRACT OF DISCLOSURE

A projection type image display apparatus which suppresses deterioration in luminous efficiency of an organic EL element and reduces flickering of projected images and an amplitude of a power supply capacity is disclosed. The apparatus comprises an electroluminescence (EL) element, a projection optical system, and a controller which generates drive signals to control the emission amount from the EL element. An EL material used for a luminescent layer of the EL element is a phosphorescent material which emits phosphorescence by priority, which is emitted from an excited triplet state. The controller generates drive signals by superimposing an intermittent turning-on signal on emission amount modulating signals to modulate current values to be injected into pixels according to display image signals.